

FIG. 1

R	G	B	C	M	Y	
0	0	0	255	255	255	Achromatic color
32	0	0	248	248	248	
64	0	0	242	242	242	
96	0	0	0	240	240	Chromatic color
⋮	⋮	⋮	⋮	⋮	⋮	
64	64	64	212	212	212	
96	64	64	208	208	208	Achromatic color
128	64	64	0	220	220	
						Chromatic color

FIG. 2

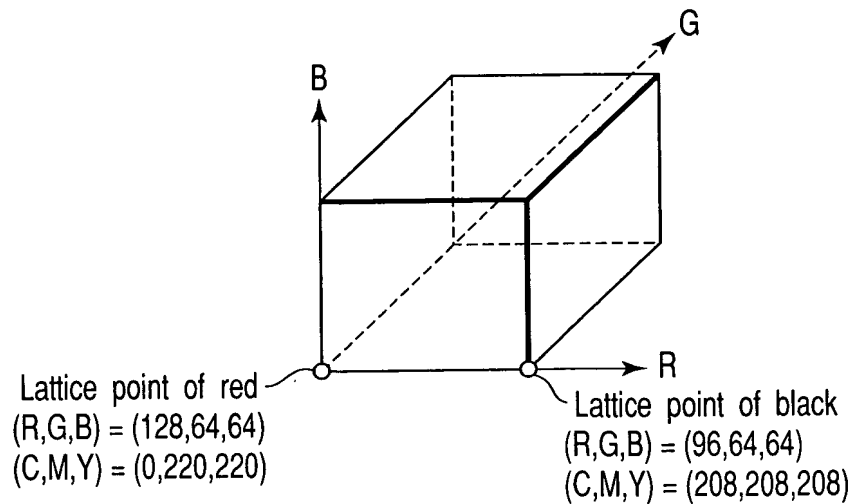


FIG. 3

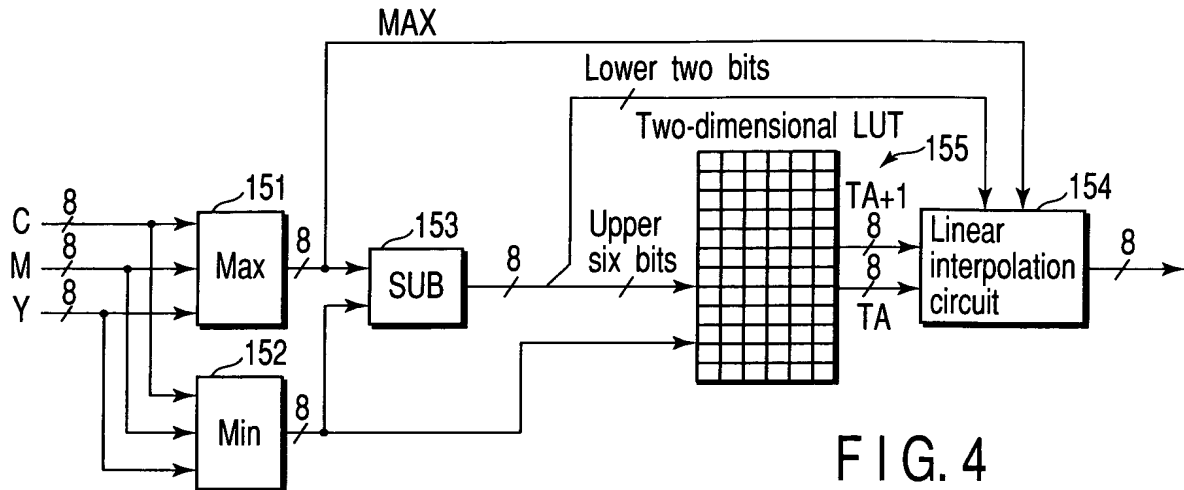


FIG. 5

Min value	Max value	Inking amount	C,M,Y subtraction amount
0	0	0	0
0	4	0	0
⋮	⋮	⋮	⋮
128	128	128	255
128	132	132	255
128	⋮	⋮	⋮
128	136	136	255
128	140	0	0
128	144	0	0
⋮	⋮	⋮	⋮
255	255	255	255

Printing color (black) is indicated for the first four rows (0 to 128).  
 Changing point is indicated for the row where Max value is 136.  
 Printing color (red) is indicated for the last four rows (128 to 255).

Data selection for red		Data selection for green
C subtraction value = C output signal	→	C subtraction value = M output signal
M subtraction value = M output signal		M subtraction value = C output signal
Y subtraction value = Y output signal		Y subtraction value = Y output signal
K signal = 0		K signal = 0

FIG. 6

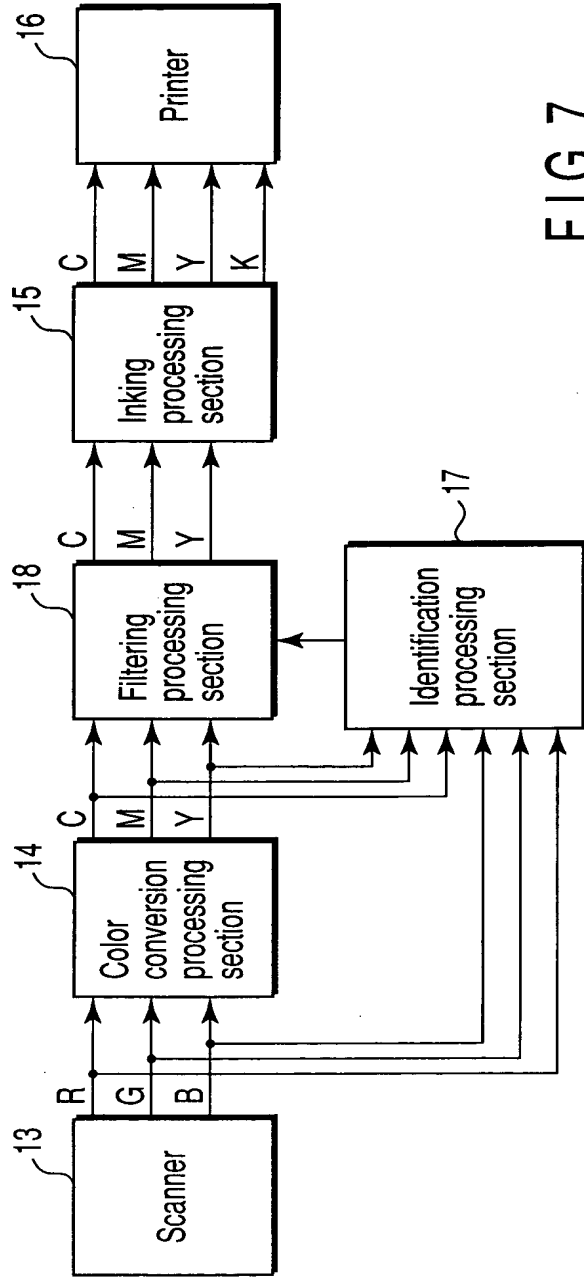


FIG. 7

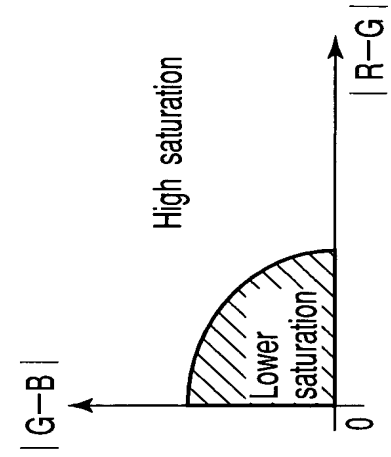


FIG. 8

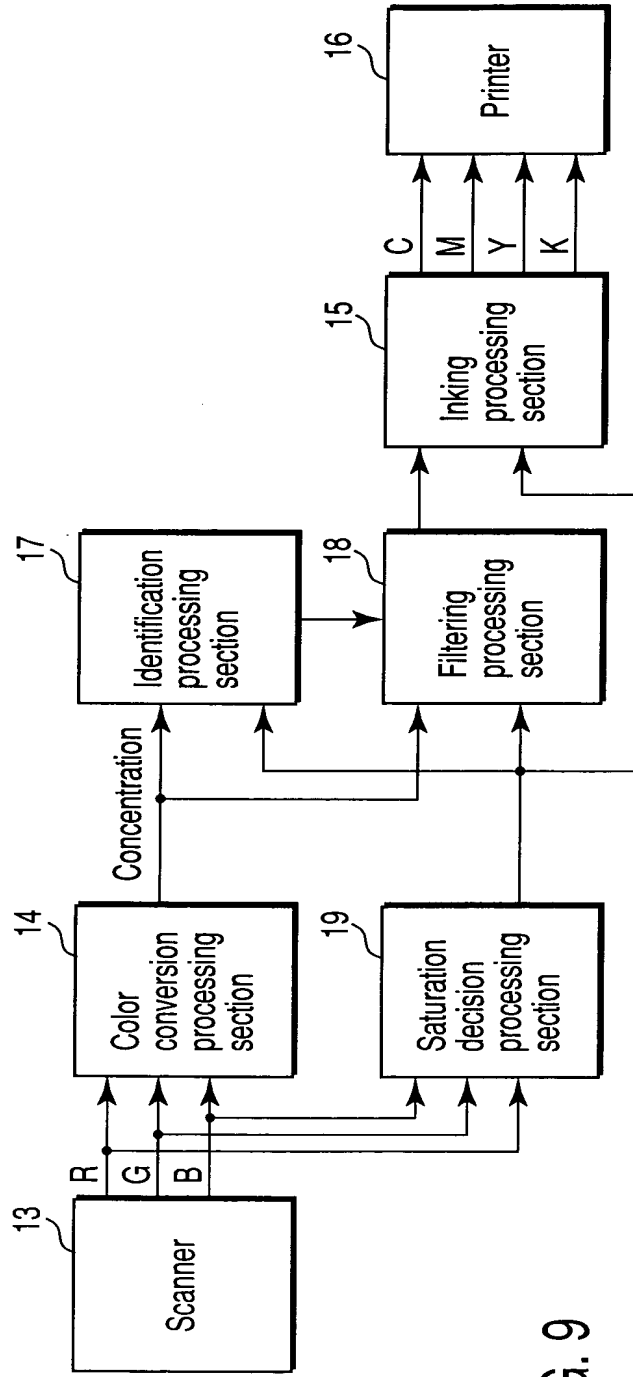


FIG. 9

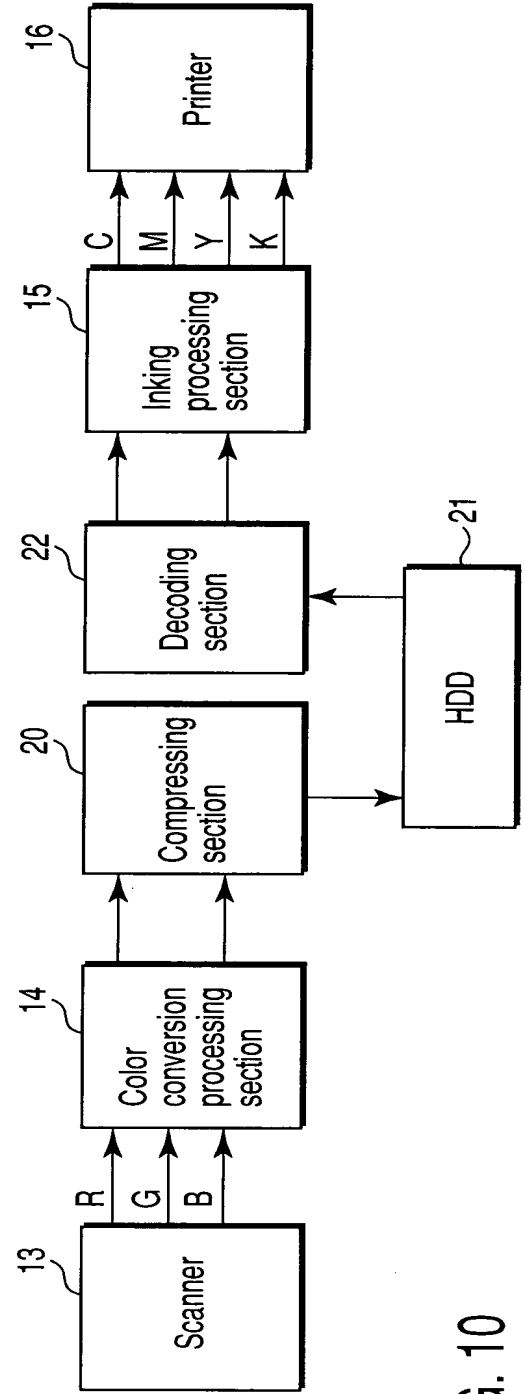


FIG. 10

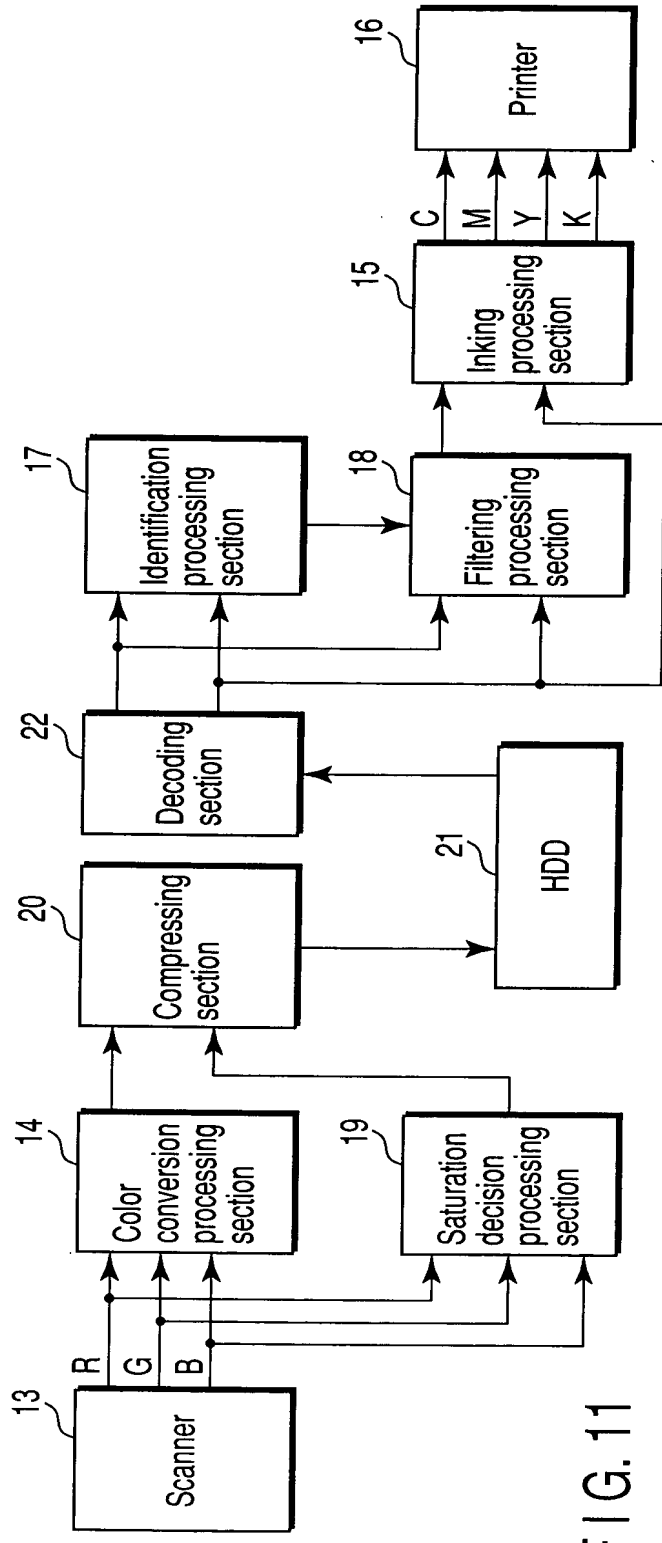


FIG. 11

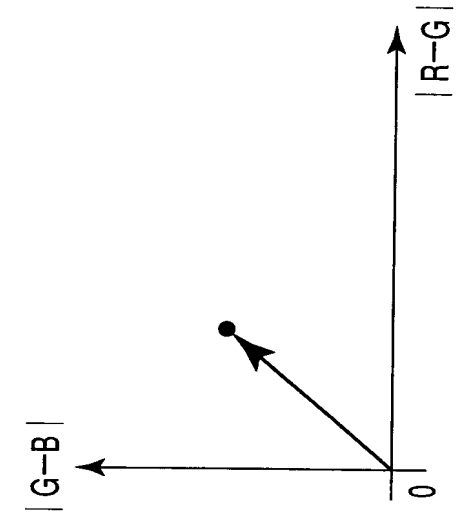


FIG. 12